Abstract

A user accesses the Internet through a hybrid data communications system architecture in which upstream service is provided via the local loop of the public switched telephone network (PSTN) and downstream service is provided via a cable television
5   (CATV) network. The Cable Modem Data Termination system (CMTS) includes a routing table. Upon detection of a CATV service interruption, the CMTS re-routes IP traffic destined for a destination IP address (IP1) associated with the user to a different IP address, or endpoint, as a function of the routing table. In this instance, the different IP address is associated with equipment that provides downstream IP service to the user via
10   the local loop of the PSTN.